

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Sheet

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MAR 17 2003

FILING DATE: November 20, 2001

APPLICANT: Ihor A. Lys and Alfred Ducharme

GROUP ART UNIT: 2821

EXAMINER: Unassigned  
PH/100/NC

## U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
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A		* US 2002/0047624	A1	Stam, et al.	04/25/2002
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		* 3,974,637		Bergey, et al.	08/17/1976
		* 4,001,571		Martin	01/04/1977
		* 4,054,814		Fegley, et al.	10/18/1977
		* 4,070,568		Gala	01/24/1978
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		* 4,096,349		Donato	06/20/1978
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		* 4,271,408		Teshima, et al.	06/02/1981
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		* 4,273,999		Pierpoint	06/16/1981
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		* 4,329,625		Nishizawa, et al.	05/11/1982
		* 4,367,464		Kurahashi, et al.	12/04/1983
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		* 4,388,589		Molldrem, Jr.	06/14/1983
		* 4,392,187		Bornhorst	07/05/1983
		* 4,420,711		Takahashi, et al.	12/13/1983
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		* 4,597,033		Meggs, et al.	06/24/1986
		* 4,622,881		Rand	11/18/1986
		* 4,625,152		Nakai	11/25/1986

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EXAMINER: Unassigned-  
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		* 4,635,052	Aoike, et al.	01/06/1987
		* 4,647,217	Havel	03/03/1987
		* 4,656,398	Michael, et al.	04/07/1987
		* 4,668,895	Schneiter	05/26/1987
		* 4,682,079	Sanders, et al.	07/21/1987
		* 4,686,425	Havel	08/11/1987
		* 4,687,340	Havel	08/18/1987
		* 4,688,154	Nilssen	08/18/1987
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		* 4,701,669	Head, et al.	10/20/1987
		* 4,705,406	Havel	11/10/1987
		* 4,707,141	Havel	11/17/1987
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		* 4,740,882	Miller	04/26/1988
		* 4,753,148	Johnson	06/28/1988
		* 4,771,274	Havel	09/13/1988
		* 4,780,621	Bartleucci, et al.	10/25/1988
		* 4,794,383	Havel	12/27/1988
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		4,824,269	Havel	04/25/1989
		* 4,837,565	White	06/06/1989
		* 4,843,627	Stebbins	06/27/1989
		* 4,845,481	Havel	07/04/1989
		* 4,845,745	Havel	07/04/1989
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		* 4,874,320	Freed, et al.	10/17/1989
		* 4,887,074	Simon, et al.	12/12/1989
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		* 4,962,687	Belliveau, et al.	10/16/1990
		* 4,965,561	Havel	10/23/1990
		* 4,973,835	Kurosu, et al.	11/27/1990
		* 4,979,081	Leach, et al.	12/18/1990
		* 4,980,806	Taylor, et al.	12/25/1990
		* 4,992,704	Stinson	02/12/1991
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EXAMINER: Unassigned

PHILIP GENE

4P		* 5,010,459	Taylor, et al.	04/23/1991
		* 5,027,262	Freed	06/25/1991
		* 5,034,807	Von Kohorn	07/23/1991
		* 5,036,248	McEwan, et al.	07/30/1991
		* 5,038,255	Nishihashi, et al.	08/06/1991
		* 5,072,216	Grange	12/10/1991
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		* 5,083,063	Brooks	01/21/1992
		* 5,122,733	Havel	06/16/1992
		* 5,126,634	Johnson	06/30/1992
		* 5,128,595	Hara	07/07/1992
		* 5,130,909	Gross	07/14/1992
		* 5,134,387	Smith, et al.	07/28/1992
		* 5,142,199	Elwell	08/25/1992
		* 5,154,641	McLaughlin	10/13/1992
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		* 5,184,114	Brown	02/02/1993
		* 5,194,854	Havel	03/16/1993
		* 5,209,560	Taylor, et al.	05/11/1993
		* 5,225,765	Callahan, et al.	07/06/1993
		* 5,226,723	Chen	07/13/1993
		* 5,254,910	Yang	10/19/1993
		* 5,256,948	Boldin, et al.	10/26/1993
		* 5,278,542	Smith, et al.	01/11/1994
		* 5,282,121	Bornhorst, et al.	01/25/1994
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		* 5,298,871	Shimohara	03/29/1994
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		* 5,350,977	Hamamoto, et al.	09/27/1994
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		* 5,371,618	Tai, et al.	12/06/1994
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		* 5,406,176	Sugden	04/11/1995

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EXAMINER: Unassigned  
PHILOGENE

1P	* 5,410,328	Yoksha, et al.	04/25/1995
↑	* 5,412,284	Moore, et al.	05/02/1995
	* 5,412,552	Fernandes	05/02/1995
	* 5,420,482	Phares	05/30/1995
	* 5,421,059	Leffers, Jr.	06/06/1995
	* 5,432,408	Matsuda, et al.	07/11/1995
	* 5,436,535	Yang	07/25/1995
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	* 5,450,301	Waltz, et al.	09/12/1995
	* 5,461,188	Drago, et al.	10/24/1995
	* 5,463,280	Johnson	10/31/1995
	* 5,465,144	Parker, et al.	11/07/1995
	* 5,475,300	Havel	12/12/1995
	* 5,489,827	Xia	02/06/1996
	* 5,491,402	Small	02/13/1996
	* 5,493,183	Kimball	02/20/1996
	* 5,504,395	Johnson, et al.	04/02/1996
	* 5,519,496	Borgert, et al.	05/21/1996
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	* 5,559,681	Duarte	09/24/1996
	* 5,561,346	Byrne	10/01/1996
	* 5,575,459	Anderson	11/19/1996
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	* 5,656,935	Havel	08/12/1997
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	* 5,712,650	Barlow	01/27/1998
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	* 5,752,766	Bailey, et al.	05/19/1998
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Sheet	5	of	MAR 17 2003	GROUP ART UNIT: 2821	EXAMINER: Unassigned PHILIPPE
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hp		* 5,821,695	Vilanilam, et al.	10/13/1998	
↑		* 5,836,676	Ando, et al.	11/17/1998	
		* 5,848,837	Gustafson	12/15/1998	
		* 5,850,126	Kanbar	12/15/1998	
		* 5,851,063	Doughty, et al.	12/22/1998	
		* 5,852,658	Knight, et al.	12/22/1998	
		* 5,859,508	Ge, et al.	01/12/1999	
		* 5,896,010	Mikolajczak, et al.	04/20/1999	
		* 5,912,653	Fitch	06/15/1999	
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		* 5,946,209	Eckel, et al.	08/31/1999	
		* 5,952,680	Strite	09/14/1999	
		* 5,959,547	Tubel, et al.	09/28/1999	
		* 5,963,185	Havel	10/05/1999	
		* 5,974,553	Gandar	10/26/1999	
		* 5,980,064	Metroyanis	11/09/1999	
		* 6,008,783	Kitagawa, et al.	12/28/1999	
		* 6,016,038	Mueller, et al.	01/18/2000	
		* 6,018,237	Havel	01/25/2000	
		* 6,025,550	Kato	02/15/2000	
		* 6,031,343	Recknagel, et al.	02/29/2000	
		* 6,068,383	Robertson, et al.	05/30/2000	
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		* 6,132,072	Turnbull, et al.	10/17/2000	
		* 6,135,604	Lin	10/24/2000	
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		* 6,166,496	Lys, et al.	12/26/2000	
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		* 6,183,086		Neubert	02/06/2001
		* 6,184,628	B1	Ruthenberg	02/06/2001
		* 6,196,471		Ruthenberg	03/06/2001
		* 6,211,626	B1	Lys, et al.	04/03/2001
		* 6,250,774	B1	Begemann, et al.	06/26/2001
		* 6,273,338	B1	White	08/14/2001
		* 6,292,901	B1	Lys, et al.	09/18/2001
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EXAMINER: Unassigned

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1		6,321,177	B1	Ferrero, et al.	11/20/2001
		* 6,323,832	B1	Nishizawa, et al.	11/27/2001
V		* 6,340,868	B1	Lys, et al.	01/22/2002
hp		* 6,459,919	B1	Lys, et al.	10/01/2002

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		Office/Country	Number	Kind Code			
hp		* AU 6 267 9				12/30/1996	
h		* CA 2 178 432				12/08/1996	
		* EP 0495305	A2			07/22/1992	
		* EP 0534710	B1			01/17/1996	
		* EP 0752632	A2			01/08/1997	
		* EP 0752632	A3			08/20/1997	
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		* EP 0935234	A1			08/11/1999	
		* EP 0942631	A2			09/15/1999	
		* EP 1020352	A2			07/19/2000	
		* EP 1113215	A2			07/04/2001	
		* FR 2 640 791				06/22/1990	
		* FR 88 17359				12/21/1998	
		* GB 2045098	A			10/29/1980	
		* GB 2135536	A			08/30/1984	
		* GB 2176042	A			12/10/1986	
		* JP 03045166				02/26/1991	
		* JP 06043830				02/18/1994	
		* JP 9 320766				12/12/1997	
		* JP 7-39120				07/14/1995	
		* JP 8-106264				04/23/1996	
		* WO 89/05086				06/01/1989	
		* WO 94/18809				08/18/1994	
		* WO 95/13498				05/18/1995	
V		* WO 96/41098				12/19/1996	
hp		* WO 02/061328	A1			08/08/2002	

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Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
hp		* "LM117/LM317A/LM317 3-Terminal Adjustable Regulator", National Semiconductor Corporation, May 1997, pp. 1-20	

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EXAMINER: Unassigned

PHILIP G. GARE

hp	* "DS96177 RS-485 / RS-422 Differential Bus Repeater", National Semiconductor Corporation, February 1996, pp. 1-8
h	* "DS2003 / DA9667 / DS2004 High Current / Voltage Darlington Drivers", National Semiconductor Corporation, December 1995, pp. 1-8
	* "LM140A / LM140 / LM340A / LM7800C Series 3 – Terminal Positive Regulators", National Semiconductor Corporation, January 1995, pp. 1-14
	* High End Systems, Inc., Trackspot User Manual, August 1997, Excerpts (Cover, Title page, pp. ii through iii and 2-13 through 2-14)
	* Artistic License, AL4000 DMX512 Processors, Revision 3.4, June 2000, Excerpts (Cover, pp. 7,92 through 102)
	* Artistic License, Miscellaneous Drawings (3 sheets) January 12, 1995
	* Artistic License, Miscellaneous Documents (2 sheets February 1995 and April 1996)
↓	* Newnes's Dictionary of Electronics, Fourth Edition, S.W. Amos, et al., Preface to First Edition, pp. 278-279
hp	* "http://www.luminus.cx/projects/chaser", (November 13, 2000), pp. 1-16

EXAMINER

*Maria Shilo*

DATE CONSIDERED

*4/29/04*

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in prior applications:

Serial No. 09/669,121, filed September 25, 2000;  
 Serial No. 09/425,770, filed October 22, 1999;  
 Serial No. 08/920,156, filed August 26, 1997;  
 Serial No. 09/213,540, filed December 17, 1998;  
 Serial No. 09/213,581, filed December 17, 1998;  
 Serial No. 09/213,548, filed December 17, 1998;  
 Serial No. 09/815,418, filed March 22, 2001;  
 Serial No. 09/213,607, filed December 17, 1998;

Serial No. 09/215,624, filed December 17, 1998;  
 Serial No. 09/333,739, filed June 15, 1999;  
 Serial No. 09/742,017, filed December 20, 2000;  
 Serial No. 09/213,659, filed December 17, 1998;  
 Serial No. 09/213,189, filed December 17, 1998;  
 Serial No. 09/626,905, filed July 27, 2000;  
 Serial No. 09/213,537, filed December 17, 1998;

which are relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

O I P E  
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PATENT TRADES APP  
SEARCHED

FORM PTO-1449 A and B (Modified)				APPLICATION NO.: 09/989,747	ATTY. DOCKET NO.: C01104/70094
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FILING DATE: 11/20/01	CONFIRMATION NO.: 9668
				APPLICANT: Ihor A. Lys and Alfred Ducharme	
Sheet	1	of	1	GROUP ART UNIT: 2821	EXAMINER: Not Yet Assigned PHILOGENE

**U.S. PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
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hp	*	6,092,915		Rensch, Gregory James	07/2000
hp	*	5,850,177		Zimmerman, Michael D.	12/1998
hp	*	5,585,783		Hall, Roger E.	12/1996
hp	*	5,515,285		Garrett et al.	05/1996
hp	*	5,366,376		Copperman et al.	11/1994
hp	*	4,806,782		Bernal, Patrick J.	2/1989
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Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
hp		DE	196 02 891	A1	Max Kammerer GmbH	07/30/97	Yes
hp	*	DE	40 41 338	A1	Bayerische Motoren Werke AG	07/01/92	Abstract
hp		DE	39 16875	A1	Ullmann ULO Werk	12/06/90	Yes
hp	*	DE	3438 154	A1	SWF Auto-Electric GmbH	04/24/86	Abstract

EXAMINER <i>Marta Otilio</i>	DATE CONSIDERED <i>4/09/04</i>
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\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/989,095, filed November 20, 2001, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/989,747	ATTY. DOCKET NO.: C01104/70094
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: 11/20/01	CONFIRMATION NO.: 9668
		APPLICANT: Ihor A. Lys and Alfred Ducharme	RECEIVED TECHART FILED 16 APR 2002
Sheet 1 of 1		GROUP ART UNIT: 2821	EXAMINER: Not Yet Assigned

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hp	WO	01/53133	A1	AUTO-LIV DEVELOPMENT AB	07-26-2001		

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
hp		Co-pending U.S. Patent Application, Serial No. 09/989,095, filed November 20, 2001, Ihor A. Lys, et al., "Automotive Information Systems"	
hp		Co-pending U.S. Patent Application, Serial No. 09/989,677, filed November 20, 2001, Kevin Dowling et al., "Information Systems"	

EXAMINER	<i>Ihor A. Lys</i>	DATE CONSIDERED	<i>4/29/04</i>
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